

ABSTRACT

A video input device for conversation with sign language, a video input/output device for conversation with sign language, and a sign language interpretation system using the same capable of transmitting video other than sign language while performing explanation by sign language are provided. The video input device for conversation with sign language includes a target imaging camera (16) for imaging a target other than a sign language, a sign language imaging camera (14) for imaging the sign language of a deaf-mute person, a waist fixing device (15) for fixing the sign language imaging camera (14) at the waist of the deaf-mute person, a video synthesizer (17) for synthesizing the videos of the cameras (14, 16), and a videophone connection device (18) for supplying the synthesized video to a videophone terminal (10). The input/output device for conversation with sign language further includes a display device (12) for displaying the sign language and a fixing device (13) for fixing the display device in front of the eyes of the deaf-mute person, so that the sign language video being received at the video telephone terminal (10) is supplied to the display device (12). The sign language interpretation system (100) provides a sign language interpretation service which can be used when a deaf-mute person converses with a non-deaf-mute person by using the video input/output device for conversation with sign language.